# ARKANSAS WEATHER AND CROP PROGRESS



\*Row Crop Harvest & Winter Wheat Planting Virtually Complete

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NATIONAL AGRICULTURAL

Little Rock, AR 72211

STATISTICS SERVICE/USDA

(501) 228-9926 http://www.nass.usda.gov/ar

#### FINAL RELEASE FOR THE 2002 CROP YEAR

**RELEASED:** December 9, 2002 3:00 p.m. -A cold, wet week highlighted by a damaging ice storm throughout the northern counties brought most farming and ranching operations to a standstill. According to the Arkansas Agricultural Statistics Service there were 3.8 days suitable for fieldwork. Soil moisture supplies were 3 percent very short, 15 percent short, 60 percent adequate, and 22 percent surplus.

**CROPS:** Harvest is virtually complete for all row crops. There is very little harvest activity remaining for this crop year. Soybean yields are being reported as above average. A winter ice storm and cold conditions have hampered further wheat planting. Wheat conditions worsened in areas where the freeze was severe, however, the moisture was considered helpful to planted wheat in southern areas that were not as affected by these extreme temperature changes.

**LIVESTOCK:** The ice storm has been reported as very difficult on livestock, especially dairy cattle. However, livestock were reported to be in generally good condition. The hard freeze has caused deteriorization of pasture conditions, thus requiring producers to feed more hay and supplements to cattle. Very few cattle are being worked.

## **Crop Progress and Conditions**

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
COTTON									
Harvested	99	98	100	100					
SOYBEANS									
Harvested	99	96	100	99					
WHEAT					0	10	39	45	6
Planted	96	92	98	97					
Emerged	85	78	89	91					

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

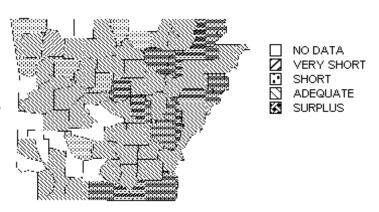
U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

# **SOIL MOISTURE SUPPLIES**

## **WEATHER FOR THE WEEK ENDING:**

December 8, 2002. Temperatures were below normal, highlighted by a damaging ice storm in the north. All reporting stations had rainfall during the week. Several reporting stations recorded the high temperature of  $68^{\circ}$  with Fayetteville recording the low temperature of  $16^{\circ}$ . Precipitation ranged from a high of 2.33 inches at Fayetteville to 0.82 inches at Texarkana.



### TEMPERATURES AND PRECIPITATION WEEK ENDING: December 8, 2002

	PEKAT	JKLS A	ND PRECIP	CIPITATION WEEK ENDING: December 8, 2002						
	TE	MPERA	ATURES	RAINFALL						
DISTRICT			DEPARTURE	WEEK	CURRENT		JANUARY-NOV			
AND STATION	HIGH	LOW	FROM NORMAL	ENDING DEC 8	DEC ACCUM.	DEC NORMAL	2002	NORMAL		
1 Fayetteville	64	16	-4	2.33	2.33	3.20	39.62	42.82		
Harrison	64	18	-6	1.28	1.28	3.63	43.98	41.57		
2 Calico Rock	68	17	-5	1.43	1.43	4.00	43.94	41.99		
Greers Ferry	63	23	-5	1.69	1.69	4.68	44.94	46.38		
Mountain Home	66	18	-7	1.00	1.00	3.94	45.15	41.29		
3 Batesville	63	21	-6	1.89	1.89	4.51	38.77	43.51		
Jonesboro	56	23	-7	0.95	0.95	4.25	36.05	41.93		
Keiser	57	23	-6	1.35	1.35	4.55	45.88	44.97		
Newport	60	22	-7	1.50	1.50	4.74	48.50	44.08		
4 Booneville	64	21	-7	2.12	2.12	4.27	48.63	43.52		
Clarksville	61	22	-4	1.64	1.64	4.46	48.34	42.62		
Dardanelle	65	22	-4	1.80	1.80	4.30	39.62	44.29		
Ft. Smith	66	21	-3	1.46	1.46	3.39	43.81	40.48		
Mena	56	19	-6	2.01	2.01	5.02	49.31	53.37		
Ozark	61	19	-4	1.27	1.27	4.01	51.13	41.30		
5 Conway	65	24	-5	1.75	1.75	4.79	40.88	43.88		
Hot Springs	61	20	-6	2.14	2.14	5.20	44.24	52.49		
Little Rock	63	23	-6	1.93	1.93	4.71	38.90	46.22		
N Little Rock	62	25	-5	2.00	2.00	4.53	38.58	44.66		
6 Brinkley	61	23	-7	1.93	1.93	4.51	39.57	44.44		
Marianna	62	25	-6	1.25	1.25	5.27	43.62	47.38		
Stuttgart	63	24	-9	1.53	1.53	4.97	49.74	49.74		
7 Hope	67	21	-7	1.25	1.25	5.06	50.12	49.45		
Texarkana	71	30	-3	0.82	0.82	4.83	35.54	42.55		
8 Camden	68	23	-7	1.41	1.41	5.08	44.29	47.97		
El Dorado	68	24	-6	1.47	1.47	4.80	45.41	49.31		
Warren	61	22	-7	1.20	1.20	5.42	41.04	50.18		
9 Eudora	67	25	-6	1.89	1.89	5.68	48.66	50.85		
Pine Bluff	64	27	-7	1.17	1.17	5.41	44.42	47.07		
Rohwer	66	25	-7	1.18	1.18	5.60	46.89	46.39		